

Product Catalog

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Sika Pakistan is a subsidiary of Sika AG - Switzerland

BUILDING TRUST



We are the right partner - Globally



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SIKA - LEADING SOLUTIONS IN CONSTRUCTION & INDUSTRY

- On 5 continents
- In 80 countries
- More than 120 production and marketing companies
- 15,200 employees worldwide

Sika AG, located in Baar, Switzerland, is a globally active specialty chemicals company. Sika supplies the building and construction industry as well as manufacturing industries (automotive, bus, truck, rail, solar and wind power plants, façades). Sika's product lines feature high-quality concrete admixtures, specialty mortars, sealants and adhesives, damping and reinforcing materials, structural strengthening systems, industrial flooring as well as roofing and waterproofing systems. Worldwide local presence in 80 countries and some 15,200 employees link customers directly to Sika and guarantee the success of all partners. Sika generated annual sales of CHF 4,829 million in 2012.

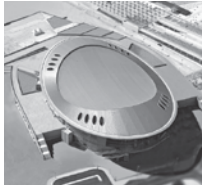


As global market leader in construction chemical and industry sectors, Sika continuously leverages new growth potential in all its target markets through innovation, quality and service. It provides its customers with innovative solutions that boost the efficiency, durability and aesthetic appeal of buildings, infrastructure facilities, installations and vehicles throughout production and use. The fully integrated concepts offered by Sika address the entire life cycle of a facility, from initial construction up to the point in time when repair, refurbishment or extension become necessary. The lengthening of a facility's service life, through appropriate maintenance and modernization, makes both economic and ecological sense

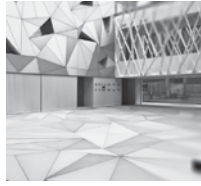
Sika's seven target markets are:



CONCRETE



ROOFING



SEALING & BONDING



INDUSTRY



WATERPROOFING



FLOORING



REFURBISHMENT

Sika Pakistan

Sika Pakistan (Pvt) Limited is a subsidiary of Sika AG – Switzerland and started its operations in 2010 on 100th anniversary of Sika worldwide.

With an aim to become number one construction chemical company in Pakistan, Sika Pakistan opened its head office in Lahore with regional offices in Karachi, Islamabad and Faisalabad. Simultaneously, Sika Pakistan also launched its manufacturing facility in Lahore during the first year of the start of operations in Pakistan to facilitate its customer needs.



Mission Statement

To be the partner of first choice for customers and suppliers, ensuring leadership position in the market where we compete delivering long-term business values through a high performance culture, innovation, ethics and responsible care. With strong mission, courage for innovation, strength to persist and pleasure of working together, Sika Pakistan aims to target diversified construction and industrial markets such as:

- Concrete production
- Elastic sealing and bonding
- Waterproofing
- Roofing systems
- Flooring systems
- Refurbishment and Strengthening
- Industrial manufacturing
(primarily motor vehicle construction)

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All information given in this product Information Chart can be changed by Sika Pakistan (Pvt) Limited at any time without prior notice. Consult Product Data Sheet for detailed product information before processing any product.

1. Sika Concrete Production Range

Water Proofing Concrete Admixture

Plastocrete N	Concrete admixture in liquid form that acts both as a highly efficient plasticizer and waterproofing agent; conforms to ASTM C 494 Type A.	To produce dense structural and mass concrete for water retaining structures such as, reservoir, dams, sewage works, canals, culverts, roof slabs and rendering.	200 Lt Drums, 1000 lt. Flow Bins	0.5% by weight of cement
Sika-1	Integral waterproofing admixture for concrete and mortar; conforms to BBA certificate 95/3174	To block the capillaries and pores in concrete and mortar.	5 lt, and 25 lt Pails, 200lt Drums	General Waterproofer 3.0 liters per 100 kg of cement wattight concrete 9 liters of Sika-1 per m3 concrete or 7 liters of Sika-1 plus 2 liters of appropriate Sikament or Plastiment admixtures (added separately to the mix)

Water Reducing and Retarding Concrete Admixtures

Plastiment PR 250*PK	Powerful concrete plasticizer-retarder for high quality concrete in difficult climatic conditions; conforms to ASTM C-494 Type B & D and EN 934-2:2001	To produce high quality concrete in ready mixed concrete, fair faced concrete, high temperature concreting, difficult placing conditions and long transport distance applications.	200 Lt Drums, 1000 lt. Flow Bins	0.3% - 1.0% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Plastiment PR150*	Powerful concrete plasticizer-retarder for high quality concrete in difficult climatic conditions; conforms to ASTM C-494 Type B & D and EN 934-2:2001	To produce high quality concrete in ready mixed concrete, fair faced concrete, high temperature concreting, difficult placing conditions and long transport distance applications.	200 Lt Drums, 1000 lt. Flow Bins	0.3% - 0.8% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Plastiment PR150 PK	Powerful concrete plasticizer-retarder for high quality concrete in difficult climatic conditions; conforms to ASTM C-494 Type B & D and EN 934-2:2001	To produce high quality concrete in ready mixed concrete, fair faced concrete, high temperature concreting, difficult placing conditions and long transport distance applications.	200 Lt Drums, 1000 lt. Flow Bins	0.3% - 0.8% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Plastiment P220-PK	Versatile and economical concrete plasticizer; conforms to ASTM C-494 Type A and EN 934-2: 2001	To produce high quality structural strengths in exposed surfaces and many others.	200 Lt Drums, 1000 lt. Flow Bins	0.2% - 0.8% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Plastiment P200-PK	Versatile and economical concrete plasticizer; conforms to ASTM C-494 Type A and EN 934-2: 2001	To produce high quality structural strengths in exposed surfaces and many others.	200 Lt Drums, 1000 lt. Flow Bins	0.2% - 0.8% by weight of cement; actual dosage to be finalized on the basis of trial mixes

1. Sika Concrete Production Range

High Range Water Reducing Concrete Admixtures

Sikament NN* Series	Superplasticizer and set retarder; conforms to ASTM C-494 Type A & F and EN 934-2:2001	To produce free flow concrete with low water content and moderate to high workability retention.	200 Lt Drums, 1000 lt. Flow Bins	0.6% - 3.0% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament NNP	High range water reducing superplasticizer : conforms to ASTM C494-92 Type F	To produce free flowing concrete and as a water reducing agent leading to high early strength concrete.	200 Lt drum, 1000 lt. Flow Bins	0.30% - 2.30% by weight of cement; Actual dosage to be finalized on the basis of trial mixes

High Range Water Reducing and Retarding Concrete Admixtures

Sikament 512 PK	Highly effective dual action liquid superplasticizer; conforms to ASTM C-494 Type G and EN 934-2: 2001	To produce free flowing concrete and slump retention for prolonged periods.	200 Lt Drums, 1000 lt. Flow Bins	0.8% - 2.50% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament 520 PK*	Highly effective dual action liquid superplasticizer; conforms to ASTM C-494 Type G and EN 934-2: 2001	To produce free flowing concrete and slump retention for prolonged periods.	200 Lt Drums, 1000 lt. Flow Bins	0.8% - 2.50% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament Pr 350 PK	Highly effective water-reducing agent and description superplasticizer for the production of high quality, free flowing concrete in hot climates.	To produce high quality water-reducing agents in concrete of slabs and foundations, walls, columns and piers, pile concreting, slender components with densely packed reinforcement and textured surface finishes.	200 Lt. Drum and 1000 Lt. Flow Bins	0.60% - 1.80% by weight of cement
Sikament 620 PK*	Highly effective dual action liquid superplasticizer; conforms to ASTM C-494 Type G and EN 934-2: 2001	To produce free flowing concrete and slump retention for prolonged periods.	200 Lt Drums, 1000 lt. Flow Bins	0.8% - 2.50% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament HRM PK	Highly effective water reducing agent and superplasticizer; conforms to ASTM C-494 Type A & F and EN 934-2: 2001	To produce high quality, free flowing concrete in hot climates.	200 Lt Drums, 1000 lt. Flow Bins	0.8% - 2.5% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament R4QVA*	Highly effective, dual action liquid plasticizer; conforms to ASTM-C 494 Type G and EN 934-2	To produce high quality, free flowing concrete.	200 Lt Drums, 1000 lt. Flow Bins	0.6% - 2.0% by weight of cement; actual dosage to be finalized on the basis of trial mixes

1. Sika Concrete Production Range

High Range Water Reducing and Retarding Concrete Admixtures

Sikament R4QV PK	Highly effective, dual action liquid plasticizer; conforms to ASTM-C 494 Type G and EN 934-2	To produce high quality, free flowing concrete.	200 Lt Drums, 1000 lt. Flow Bins	0.6% - 2.0% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikament R4QV (CD)	High range water reducing and slump retaining concrete admixture; conforms to ASTM-C-494 Type G and EN 934-2: 2001	To produce free flowing concrete and high strength concrete.	200 Lt Drums, 1000 lt. Flow Bins	0.50% - 2.30% by weight of cement; actual dosage to be finalized on the basis of trial mixes
Sikaplast 900	Mid range water reducing and retarding concrete admixture; conforms to ASTM C494/C494M-99a Type G and BSEN 934-2	To facilitates extreme water reduction, excellent flow ability with optimum cohesion and impressive slump retention characteristics.	200 Lt drum, 1000 lt. Flow Bins	0.8% - 1.7% by weight of cement; actual dosage to be finalized on the basis of trial mixes

Ultra High Range Water Reducing Concrete Admixtures

Sika Viscocrete 5030	Third generation high performance dual action superplasticizer.	To produce self compacting concrete for site batched and ready mix.	1000 lt flow bin	0.8 % - 1.2 % by weight of cement, actual dosage to be finalized on the basis of concrete trials
Sika Viscocrete 20HE	Third generation superplasticizer for concrete and mortar, meets the requirements for concrete admixture Type HBV-VZ to Swiss standard SIA 162 (2003)	To produce self compacting concrete (SCC) for precast industry and fast track / fast stripping time concrete.	200 Lt Drums, 1000 lt. flow bins	0.2 - 0.8 % by weight of cement / binder (medium workability), 1.0 - 2.0 % by weight of cement/binder (high workability, low w/c), actual dosage to be finalized on the basis of concrete trials

Shrinkage Reducing Concrete Admixtures

Sika Control 40	Liquid shrinkage reducing admixture	To produce high performance concrete with greatly reduced drying shrinkage	25 liter, 200 liter and bulk	0.5 - 3.0 by weight of cement
Antifreeze 1001	Admixure in liquid form for producing high quality concrete while accelerating setting time at moderately low temperatures.	To provide progressing of concreting in cases where it may be necessary to suspend due to risky cold or freezing conditions like slight daytime frost, expected overnight frost and expected cold periods.	35 Kg Pail, 250 kg Drum and 1000 kg Container.	1% by weight of cement

Corrosion Protection Concrete Admixtures

Sika CNI	Calcium nitrate based corrosion inhibiting admixture.	To inhibit the corrosion of steel in reinforced concrete.	200 Lt Drums, 1000 lt. Flow Bins	10 - 30 l/m ³ of concrete, depending on the severity of the corrosion environment
Sika Ferrogard 901	Corrosion inhibiting admixture for concrete, baes on Sika Ferrogard Technology.	To protect concrete rebars from steel corrosion above and below ground.	200 Lt Drums, 1000 lt. Flow Bins	2-4% by weight of cement depending on exposure conditions

1. Sika Concrete Production Range

Semi-dry Concrete Admixtures

Plastiment SD Range	Synthetic and refined natural admixture to improve compaction and hydration.	To manufacture screen blocks, concrete bricks, concrete blocks, paving blocks, and terrazzo tiles; in semi-dry process.	200 Lt Drums, 1000 lt. Flow Bins	0.2 - 1% by weight of cement depending on the function & use
SikaPaver HC-1	High performance compaction aid for semi-dry/no-slump concrete; conforms to EN 934 and ISO 9001	To produce optimized colored and grey semi-dry/no-slump concrete with a very low moisture content.	30 kg Plastic Container, 200 kg Steel Drum, 1000 kg IBC	0.2 - 0.5 % of cement weight

Specialty Concrete Admixtures

Sika Aer	Ready to use highly concentrated air entraining concrete admixture; conforms to ASTM C 260	To produce easy workable and durable concrete for roads, runways, aprons, dams, reservoirs and mass concrete structures.	200 Lt Drums, 1000 lt. Flow Bins	0.03 - 0.15 % by weight of cement/binder; actual dosage to be finalized on the basis of concrete trials
Sika Pump	Ideal for pumped concrete.	To assure pump ability of concrete with variable fine content, unsatisfactory aggregate grading, poor water retention etc; to reduce mechanical wear of pumps and pipes.	200 Lt Drums, 1000 lt. Flow Bins	0.2 - 0.4% to increase cohesion of difficult concrete mixes; 0.5 - 1.0 % to reduce concrete pump pressure
Sika Rapid 1	Hardening accelerator in the true sense of term without significant influence in setting time at normal conditions; does not contain added chloride; conforms to guidelines A of FSHBZ and SIA specs. 162 (1989)	To produce high early strength structural concrete for ready mix plants and pumping concrete.	200 Lt Drums, 1000 lt. Flow Bins	0.5 - 1.5% by weight of cement/binder; to be finalized on the basis of concrete trials
Sikament 100SC	Unique biopolymer anti-washout admixture for the underwater concrete and grout.	To produce concrete that becomes fluid and flow able when sheared or mechanically agitated such as during pumping operations.	19 lt Pails, 208 lt Drums	2.5 lt per m ³ on a nominal cement of 300 kg per m ³ in the mix with a 0.40 water cement ratio
Sika Antifreeze %1	Chloride free admixture in liquid form; conforms to ASTM C 494-81 Type C.	To produce high quality concrete while accelerating setting time at moderately low temperatures.	250 Lt Drums, 1000 lt. Container	1% by weight of cement
Sika Fiber 12	Special fiber for concrete and Gunite; conforms to US CONEG legislation limit for heavy metals, Europea Directive 94/62/EC of 20.12.94	To reduce the occurrence of plastic shrinkage and plastic settlements cracking whilst enhancing the surface properties and durability of a cementitious matrix in hot climates.	0.6 Kg Bag	0.6 kg/m ³ of the mortar or concrete

Shotcrete Admixtures

Sigunit Powder	Ready to use accelerator and waterproofing agent in powder form for dry shotcrete process.	To produce dry spray applied concrete mixes for rock stabilization in tunnels and galleries, for securing embankments and excavations, for thin section concrete shells, for swimming pools etc.; also for application on wet surfaces.	15 kg bag	2.0 - 4.0% by weight of cement; actual dosage to be finalized on the basis of concrete trails
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1. Sika Concrete Production Range

Shotcrete Admixtures

Sikacrete PP1 TU	One component, polymer-modified shotcrete admixture in powder form; conforms to EMPA and LPM.	To produce high-quality Gunite for application by the dry-spray and wet-spray methods. Suitable for tunnel linings, structural shells and applications calling for high-strength and high-density gunites.	15 kg Bag	4 - 10% by weight of cement; actual dosage to be finalized on the basis of concrete trials
Sigunite L15 AF 25 PK	Alkali-free, high performance, liquid, se accelerator shotcrete admixture.	To work as an accelerator in both the dry and wet spray processes, in shotcrete with high initial strengths, heading stabilisation in tunnelling, rock and slope stabilisation, underground linings (i.e. in tunnels, mines), High quality lining shotcrete and To form permanent gunite or shotcrete shells.	1,250 kg Flow Bins	3% to 7% of weight of binder

Mould Release Agent

Separol	Ready to use, oil based shutter/mould release agent.	To improve the finish of fair faced concrete surfaces; to increase the life span of steel, timber and plastic formwork.	200 Lt Drums, 1000 lt. Drums	25 m ² /ltr (Timber) 50 m ² /kg (steel or plastic)
Sika Mould BA Concentrate 1:39	Concentrated anti-corrosive shutter release agent.	To protect steel, timber or plastic formwork.	20 Lt Drums, 200 lt. Drums	25 -60 m ² /ltr 15-35 g/m ² (after dilution)

Curing Compound Agents

Antisol E-15 WPK	Liquid curing compound is based on emulsified paraffin and white pigments for reflection of sun light and easy identification, complies to ASTM C 309-97 Type 2 Class A.	To prevent water loss mainly on structural concrete surfaces where subsequent surface treatment will not be required. Highly useful in large areas of exposed concrete, such as, highways, runways and taxiways, aprons and hard standings, roof decks, retaining walls, pre-stressed beams and piers, and Irrigation canals/channels.	20 lt. and 200 lt. Drums	5 - 6 m ² /lt. or 0.15-0.20 kg/m ² as a general guide
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Curing Compound Agents

Antisol E7	Liquid, paraffin based curing compound.	To prevent water loss in concrete.	200 Lt Drums, 1000 lt. Drums	5 - 6 m ² /lt . The rate of coverage depends on wind, humidity and temperature
Antisol 90/90A	Liquid, synthetic resin based, solvent containing concrete curing compound, conforms to ASTM C 309-97 Type 1 class B.	To form a fast drying, thin, flexible, tough and impervious membrane which protects the fresh concrete from rapid water evaporation during the initial and subsequent curing.	20 lt and 200 lt Drums	5.3 - 5.7 m ² /lt or 0.17 - 0.18 kg/m ² as a general guide. The rate of coverage depends on wind, humidity and temperature

1. Sika Concrete Production Range

Surface Retarder Agents

Rugasol 2liquid	Water-based surface retarder for exposed aggregate concrete on wooden shuttering.	To treat fresh concrete surfaces in horizontal construction joints to avoid chipping, walkways, terrazzo, which should receive a visible, lasting exposed aggregate effect.	25 lt and 200 lt Drums	0.1 - 0.2 lt/m ² or 5 - 10 m ² /lt., depending on dilution rate and absorbency of formwork
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2. Sika Grouting and Tile Fixing Range

Grouting Admixtures

Intraplast Z/EP/Intracrete -EH	Range of expanding grout admixtures, by introducing micro bubbles in the mix, conforms to BS 8110: Part1.	To grout prestressed cable ducts as well as rock, soil, preplaced aggregates and tunnel linings.	10 Kg Bag	Intraplast Z, 2% by weight of cement. Intraplast EP, 1% by weight of cement, intracrete EH 2% by weight of cement
Intraplast CFG	Expanding cable flow grout admixture in powder form; conforms to BS 8110: Part 1, ASTM C938, ASTM C940	To grout post tensioning cables, pre-stressed cable ducts, and rock and concrete anchor bolts.	10 Kg Bag	4-5% by weight of cement

Cementitious Grouting

SikagROUT 114	Cementitious, free flowing, economical, non-shrink precision grout with high ultimate strength; conforms to CRD-C621-83-10.2 and ASTM C1107 as Type C.	To grout machine foundations, columns in pre-cast construction, concrete anchors, cavities, gaps, and recesses, base plates and general concrete repairs.	25 Kg Bag	12.7-13.1 liters per 25 kg bag, depending on water addition
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Cementitious Grouting

SikagROUT 275	Cementitious, very high strength, non-shrink, precision grout that expands in two stages to sufficiently counteract the plastic shrinkage; conforms to ASTM C1107 and CRD-C 621-83.	To grout columns in pre-cast construction, concrete anchors, cavities, gaps and recesses, base plates, structural concrete repairs and machine foundations.	25 Kg Bag	12 liters per 25 kg bag, depending on water addition
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Microconcrete

Sikacrete 114	One Component, free-flowing, high strength, cement based micro-concrete for grouting and repair; Test report: Al-Futtaim Tarmac, Dubai, UAE.	To repair deteriorated concrete, ideal for casting sections or members where the volumes required are too large for conventional grouts, and too small and inaccessible for normal concrete applications.	40 Kg Bags	More than 19 Liters per 40 Kg Bag
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2. Sika Grouting and Tile Fixing Range

Epoxy Grouting

Sikadur 42PC	Solvent free, high strength, pourable, three component epoxy mortar based on a combination of epoxy resins and specially selected high strength fillers.	To fix bolts, anchors and starter bars, to fill cavities in concrete and pile head waterproofing.	32 kg, 64 kg, and 128 kg Units	Approx 2100 kg/cubic metre
Sikadur 42MP Slow	3-part, multi purpose, solvent-free, moisture tolerant, epoxy grouting system.	To grout and fix starter bars, anchors, fasteners, tie rods, crash barrier posts, fence and railing posts, crane tracks, light rail and pavements in tunnels and bridges, base plates and bridge bearings.	12 kg Pre batched unit. Bulk Packaging: 144 kg prebatched unit	Approx 2100 kg/cubic metre
Sikadur 42MP Normal	3-part, multi purpose epoxy grouting system.	To grout and fix starter bars, anchors, fasteners, tie rods, crash barrier posts, fence and railing posts, crane tracks, light rail and pavements in tunnels and bridges, base plates and bridge bearings.	12 kg Pre batched unit. Bulk Packaging: 144 kg Prebatched unit	Approx 2100 kg/cubic metre
Sikadur42HE	3-part, high performance, high precision, solvent free, moisture tolerant, epoxy grouting system.	To grout and fix starter bars, anchors, fasteners, tie rods, crash barrier posts, fence and railing posts, crane tracks, light rail and pavements in tunnels and bridges, base plates and bridge bearings.	12 kg Pre batched unit. Bulk Packaging: 144 kg Prebatched unit	Approx 2100 kg/cubic metre

Epoxy Grouting

Sikadur 42LE	3-part, high performance, low exothermic epoxy grouting system.	To grout and fix starter bars, anchors, fasteners, tie rods, crash barrier posts, fence and railing posts, crane tracks, light rail and pavements in tunnels and bridges, base plates and bridge bearings.	130 kg Pre batched unit.	Approx 2300 kg/cubic metre
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Cementitious Tile Fixing Adhesives/Cementitious Tile Grouting

Sika Ceram 10W Primer	Water proofing concrete/mortar bonding agent.	To bond bricks, wood, gypsum, plasters and polystyrene boards.	5 L Pail, 20 L Pail and 200 L Drum	Approx 8-10 square meter per liter
Sika Ceram 90	General purpose cementitious tile adhesive for thin bed application.	To bond ceramic tiles in continues thin layers, up to 5mm thick, suitable for wall and floor tiles, insulation and acoustic tiles, marble and terrazzo tiles and mosaics.	20 kg Paper Bag	20 kg bag covers approx. 5.0 - 7.0 m ² at 3-2 mm thickness
Sika Ceram 102	General purpose cementitious tile adhesive for thin bed application.	To bond ceramic tiles in continues thin layers, up to 5mm thick, suitable for ceramic, natural and reconstituted stone tiles, high absorption ceramic tiles, concrete and plastered surface and bricks.	20 kg Paper Bag	20 kg bag covers approx. 5.5 - 8.0 m ² at 3-2 mm thickness

2. Sika Grouting and Tile Fixing Range

Cementitious Tile Fixing Adhesives/Cementitious Tile Grouting

Sika Ceram 200	High performance, polymer modified, non-shrink, water resistant cementitious tile adhesive for thin bed application both on horizontal and vertical application.	To bond ceramic, extruded and earthenware tiles, low absorption ceramic tiles.	20 kg Paper Bag	20 kg Bag covers approx. 5.0 - 7.0 m ² at 3-2 mm thickness
Sika Ceram 202	High performance, polymer modified, water resistant cementitious flexible tile adhesive for thin bed application both on horizontal and vertical applications.	To bond ceramic, extruded and earthenware tiles, low absorption ceramic tiles.	20 kg Paper Bag	20 kg bag covers approx. 5.0 - 7.0 m ² at 3-2 mm thickness
Sika Ceram 500TG	Polymer modified, water resistant cementitious tile grout.	To fill joints in ceramic, mosaic, marble, stone, brick and Terrazzo.	20 kg Bag	14.4 L per bag
Sika Ceram 502TG	Water resistant, polymer modified cementitious tile grout.	To fill joints in ceramic, porcelain, mosaic, marble, stone, brick and Terrazzo.	20 kg Bag	14 L per bag

Epoxy Tile Fixing Adhesives/Epoxy Tile Grouting

Sikadur 43TA	Thixotropic epoxy resin based tile adhesive.	To fix marble, granite, stone and metal tiles.	34kg Unit	Approx 6 kg/sq metre/3 mm thickness
Sikadur 54Ceramic	Emulsifiable 2 component epoxy mortar for ceramic tile joint.	To seal joints in ceramic wall and floor covering, which are subjected to chemical and mechanical attack.	5 kg Pack (A+B)	Approx 1.7 kg/sq metre/mm thickness

3. Sika Concrete Repair and Protection Range

Corrosion Inhibitor

Sika Ferroguard-903	Aqueous impregnation forming a protective monomolecular layer at the surface of embedded rebars to prevent corrosion; conforms to Mott MacDonald Evaluation, Ref. 26°063/001 Rev A.	To protect concrete rebars from steel corrosion above and below ground.	200 L drum	Approx 0.500 kg/m ² (not less than 0.3 kg/sq metre)
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Bonding Agents

Sika Emulsion PVA	Multipurpose synthetic adhesive emulsion for cementitious mortars and slurries.	To repair and reprof mortar and slurries.	5L and 25L plastic pail	1l Sika Emulsion diluted in 2l of water for 15-20 Sq meter as bonding agent/primer
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3. Sika Concrete Repair and Protection Range

Corrosion Inhibitor

Sika Bond DV	Synthetic rubber emulsion for adding to cement mortars, where good adhesion and water resistance are required.	To increase qualities of cement mortar in applications such as: thins layer patching mortars, renders, floor screeds, concrete repair mortars, abrasion resistant linings, tile fixing mortars and masonry mortars.	25lt Pail , 200lt Drum	See product data sheet (PDS)
Sika Bond LA	Water resistant bonding agent and mortar improver.	To increase qualities of cement mortar in applications such as: thins layer patching mortars, renders, floor screeds, concrete repair mortars, abrasion resistant linings, tile fixing mortars and masonry mortars.	25lt pail , 200lt Drum	See product data sheet (PDS)
Sika Latex	High performance, water resistant bonding agent and mortar improver; conforms to ASTM C1042, Type II, (BS 6319 part 4).	To repair, inject, render, coat, waterproof finish concrete and masonry structures; To bond new concrete to old concrete.	25lt pail , 200lt Drum	See product data sheet (PDS)
Sikadur-32	Solvent free, two component bonding agent, based on selected epoxy resin.	To bond new to existing concrete, mortar, steel, iron, etc.	5kg Units (A+B)	0.3 - 0.8 kg/m ² , depending on substrate condition

Anti-Corrosive and Bonding Coatings

Sika MonoTop-610	1-component, cementitious, silica fume containing polymer modified, coating material; Tests: EMPA, LPM, WRC., SIA 162/1, Test Method no. 9.	To protect concrete from corrosion.	25 Kg Bag	Approx 15 liter per 25 kg bag
Sika Top Armatec -110 Epocem	Epoxy modified cementitious bonding agent and protective coatings for steel rebars to prevent corrosion; conforms to EN 1504-7, Nr. BAM VI.1/14574-2, Nr. VII.1/126904/1, Nr. P 2965.	To prevent steel rebar corrosion in aggressive environments.	20 kg Unit	2kg per m ² (corrosion protection coatings) 1.5 to 2.0 kg per m ² /mm (bonding primer)

Repair Mortars

Sika Rep	Multipurpose, economical, cementitious, silicafume and polymer containing, one component, patching and repair mortar; conforms to Al-futtain Tarmac Laboratories, UAE.	To repair deteriorated concrete and mortar, layer thickness 5 - 30 mm.	25 Kg Bag	Approx 14 liter per 25 kg bag
Sika Rep LW	Light-weight, economical, non-sag, patching and repair mortar; Test: Al-futtain Tarmac Laboratories, UAE.	To repair and strength deteriorated concrete and mortar, can be used on exterior or interior, horizontal, vertical and also overhead applications, layer thickness 10 - 50 mm.	25 Kg Bag	Approx 14 liter per 25 kg bag
Sika Monotop 612	Fiber reinforced, polymer modified repair mortar; Test reports: LPM, WRC.	To repair and general patch to concrete and mortars. Layer thickness 5 - 30 mm.	25 Kg Bag	Approx 13 liter per 25 kg bag

3. Sika Concrete Repair and Protection Range

Repair Mortars

Sika Monotop 614	Cementitious, silica fume containing, fiber reinforce, polymer modified, one component repair mortar; Test Report: LPM.	To repair concrete, especially for overhead and vertical applications. Layer thickness: 15 - 60 mm horizontal, vertical 15- 50 mm, overhead 15 - 40 mm.	25 Kg Bag	Approx 13 liter per 25 kg bag
Sika Monotop 615	Light weight, cementitious, silica fume containing, fiber reinforce, polymer modified, one component repair mortar; Taet reports: LPM and EMPA.	To repair concrete, especially for overhead and vertical applications, layer thickness 5- 30 mm.	25 Kg Bag	Approx 17.3 liter per 25 kg bag
Sika Top 122F	Fiber reinforced, cementitious, polymer modified, 2-component repair mortar. Test reports: WRC, BS 6920, and UK DWI.	To repair basements, slabs, water tanks, swimming pools, damaged edges, honeycombing and concrete repair in general. Layer thickness 10 - 20 mm per application.	35 Kg Bag	Approx 17.5 liter per 35 kg bag
Sikadur 41 CF slow	Solvent-free, thixotropic, three part patching and repair mortar, based on combination of epoxy resins and peacial fillers; conforms to ASTM, C881M-02, Type I, Grade 3, Class B+C and EN 1504-4.	To repair and bond concrete elements, ceramics, fiber cement, hard natural stone, mortar, bricks, masonry, steel, iron, aluminum, wood, polyester, epoxy and glass, layer thickness 60 mm max.	10 Kg Bag	1.9 kg/m ² per mm of thickness.

Re-profiling Mortars

Sika Rep 100	1-component, polymer modified ultrafine fairing coat; Test report: Al Futtaim Bodycote.	To repair and strengthen concrete panels, civil engineering construction works, honeycombs, pores, etc. Layer thickness 0.5 - 4 mm thickness.	25 Kg Bag	Approx 17.5 liter per 25 kg bag yield
Sika Rep Fine PK	1-component, economical, polymer modified, pore sealers/finishing coat.	To repair and strengthen cementitious substrates, profiled concrete surfaces, honeycombs, pores, edges and joint sides. Layer thickness: 1 - 2 mm thickness.	25 Kg Bag	Approx 16 liter per 25 kg bag yield
Sika Rep Fine	1-component, economical, polymer modified, pore sealers/finishing coat.	To repair and strengthen cementitious substrates, profiled concrete surfaces, honeycombs, pores, edges and joint sides. Layer thickness: 1 - 2 mm thickness.	25 Kg Bag	Approx 16 liter per 25 kg bag
Sika Top 121	Polymer modified patching and adhesive mortar. Test reports: WRC, BS 6920, and UKDWI.	To repair bridge parapets, retaining walls, blowholes, honeycombing, floor and wall tiles and reservoirs.	25 Kg Bag	Approx 12.5 liter per 25 kg bag
Sikadur PF	Solvent free, thixotropic, two component, adhesive and fine pore sealing and smoothing repair putty, based on a combination of epoxy resins and specially selected high strength fillers.	To crack and surface seal, fix tiles and tile joints, to fill concrete, stone, ceramics, mortar, renderings, steel, iron, aluminum, wood, woodchip boards, polyester, epoxy and glass.	1kg, 5kg, and 10kg Units.	See product data sheet (PDS)

3. Sika Concrete Repair and Protection Range

Re-profiling Mortars

Sikagard 720 Epocem	3-part cement and epoxy combination micro mortar for surface sealing; conforms to EN 1504-2, EN 1504-3	To level and finish concrete, mortar or stone surfaces, temporary moisture barrier under epoxy, pore sealer, levelling layer for walls and coving. Layer thickness : 0.5 - 3 mm max.	21 kg Set.	2.0 kg/m ² /mm, water dependent on substrate absorbency
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Plasticizer for Rendering Mortars

Sikanol M	Normal setting air entraining mortar plasticizer; conforms to ASTM C 457-71	To increase the cohesion and workability of cement/sand masonry mortars and renders.	200 lt Drums	0.1 - 0.2% by weight of cement
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Impregnation Coatings

Sikagard 700S	One-component solvent containing, low viscosity, water repellent reactive impregnation for cementitious substrates, based on alkylalkoxy-siloxane; Test Reports: EMPA and LPM.	To be used as colorless water-repellent impregnation compound for absorbent substrates e.g. concrete (including pre-cast), mineral renderings and SikaTop and SikaMontop mortars and pore-sealers.	20 lt Pails, 200 lt Drums	015 kg/sq metre per coat, 2-3 coats wet-on-wet
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Impregnation Coatings

Sikagard 705L	One part low viscosity, solvent free, reactive impregnation of concrete and cementitious substrates based on silane with 99% active ingredients; conforms to EN 1504-9	To be used as colorless water-repellent impregnation compound for absorbent substrates such as concrete in civil engineering or building concrete structures subjected to heavy stress due to freeze and thaw cycles and de-icing salts, chloride attack in marine environment, etc.	20 kg Pail, 180kg Drum	015 kg/sq metre per coat, 2-3 coats wet-on-wet
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Concrete Protective Coatings

Sikagard 680SG	One part solvent containing protective and decorative coating for concrete, conforms to UNE-EN ISO 7783-2, UNE-E48-026, and UNE-EN ISO 527	To protect concrete against aggressive atmospheric influences.	25 kg Pails	0.20 kg/m ² per coat for DFT of 80 micro, 2 coats are recommended as min
Sikagard 550W	One-component, plasto-elastic coating based on UV-curing acrylic dispersion with excellent crack-bridging properties even at temperatures below 0°C; conforms to EN 1504-9	To protect and enhance concrete structures, especially exposed outdoor concrete surfaces with a risk of cracking.	15 l oval Plastic Pail	See product data sheet (PDS)
Sika Bitumen	Bitumen emulsion waterproof & protective coating.	To protect and enhance concrete structures and steel elements.	20 and 200 l Drums	See product data sheet (PDS)

3. Sika Concrete Repair and Protection Range

Above and Below Ground Protection

Sika Igasol Emulsion BA	Brown-black rubberized bitumen liquid emulsion with excellent adhesion, which dries to a tough seamless, flexible waterproof and vapor-proof membrane for concrete structure.	To damp proof membrane for roofs, floor slabs, basements, retaining walls, and landscape decks.	20 and 200 l Drums	0.25 - 0.50 kg/m ² applied in 2 - 3 coats
Sika Igasol 17	One-part, solvent free, high build coating based on a bituminous emulsion.	To damp proof concrete, curing membrane.	20l Pail	2-3 m ² /liter/coat, dependent upon the type of substrate and desired degree of protection

Anchoring

Sika Anchor Fix -1	Solvent and styrene free based two part polyester anchoring adhesive.	To anchor rebars, reinforcing steel, threaded rods, bolts, special fastening systems, concrete and hollow and solid masonry.	150 ml, 300ml, 550ml Cartridge	See product data sheet (PDS)
Sika Anchor Fix -2	Epoxy acrylate based, solvent and styrene free, two part anchoring adhesive; conforms to ETAF 001 Part 5 Option 7, ETAG001 TR023, ISO 834	To anchor rebars, reinforcing steel, threaded rods, bolts, special fastening systems, concrete, solid masonry and steel.	300ml, 550 ml Cartridge	See product data sheet (PDS)
Sika Anchor Fix -3+	High performance, two part, epoxy resin-based, solvent free, thixotropic anchoring adhesive; conforms to ETAG001, NF standards and EN 1504-6	To fix non-expanding anchors in structural work, mechanical and electrical services installation, metalwork and carpentry.	250ml, 400ml, and 1500ml Cartridges	See product data sheet (PDS)

Rigid Bonding

Sikadur 31 CF slow	Two part thixotropic, moisture tolerant, solvent free structural adhesive and repair mortar; conforms to ASTM, C881M-02, Type I, Grade 3, Class B+C, EN 1504-4	To structurally bond concrete, metal and masonry, to repair concrete surfaces, to repair and seal cracks, to anchor rebars.	1.2kg & 6 kg Packs	1.9 kg/m ² per mm of thickness
Sikadur 30	Solvent-free, thixotropic, two part structural adhesive; conforms to IBMB, TU Braunschweig, test report No. 1871/0054, 1994	To bond structural reinforcement, particularly in structural strengthening works.	6 kg Pack	See product data sheet (PDS)
Sikadur 300	2-part, solvent free epoxy based impregnating resin; conforms to ER5558 (USA), IBDiM No AT/2003-04-336	To structurally bond high density SikaWrap Fabrics to concrete, steel or masonry substrate.	10 Kg Pail	0.4 - 1.0 kg/ sq metre
Sikadur 330	2-part, solvent free epoxy based impregnating resin/adhesive; conforms to ER5558 (USA), IBDiM No AT/2003-04-336	To structurally bond low density SikaWrap Fabrics to concrete, steel or masonry substrate.	5 Kg Pack	0.7 - 1.5 kg/sq metre

4. Sika Rigid Bonding & Structural Strengthening Range

Sika CarboDur Systems

Sika CarboDur	Pultruded, carbon fiber reinforced polymer (CFRP) laminates with high density strength and high modulus. Test: EMPA.	To strengthen existing RC and masonry structures by providing additional tension plates bonded to the substrate.	100/250 metre Role	NA
Sika CarboShear L	Carbon fibre shear links, Test: EMPA.	To strengthen existing RC and masonry structures by providing additional tension/confinement elements bonded to the substrate.	On demand	NA

Sika Wrap Fabric Systems

Sika Wrap Hex-230C	Unidirectional woven carbon fiber fabric for the dry application process.	To strengthen reinforced concrete structures, brickwork and timber in case of flexural and shear load.	50 metre *300/600 mm Roles	NA
Sika Wrap Hex-430 G	Unidirectional woven glass fiber fabric for the dry application process.	To strengthen reinforced concrete structures, brickwork and timber in case of flexural and shear load.	50 metre *600 mm Roles	NA
Sika Wrap Hex-530 C	Unidirectional woven carbon fiber fabric for the wet application process.	To strengthen reinforced concrete structures, brickwork and timber in case of flexural and shear load.	50 metre*300 mm Roles	NA

5. Sika Waterproofing and Roofing Range

Injections Resins

Sikadur-52	Two part, solvent-free, low viscosity injection-liquids, based on high strength epoxy resin, Type N and Type LP	To inject minor cracks in RC elements such as slabs, beams, columns and foundations.	10*1 kg Unit	1kg equal to 1 Litre injection resin.
Sikadur-53	Solvent free, two part, moisture intensive liquid, based on epoxy resin containing special fillers. Useful for injection under water.	To grout damp and wet cavities.	20kg Bag	2 kg equal to 1 Litre injection resin
Sika Injection - 101	Flexible PUR-injection foam for temporary water stopping; Test report: ZTV-ING (RISS), and German KTW drinking water certificate.	To inject cracks, joints and cavities in concrete, brickwork and natural stonework.	10kg (Part A)+ 12 Kg (Part B) Pack	N/A
Sika Injection - 201	Elastic PUR-Injection resin for permanent watertight sealing; conforms to German KTW drinking water certificate.	To inject in dry, damp or water-bearing cracks and joints in concrete, brickwork and natural stone.	10 kg (Part A) + 11.3 kg (Part B) Pack	N/A

5. Sika Waterproofing and Roofing Range

Injections Resins

Sika Injection - 29N	Solvent-free, two component injection resins which swell in contact with water, Type N and LP; conforms to KTW and ALGE.	To seal cracks against infiltration of water in concrete or masonry structures.	10kg Unit	N/A
Sika Injectocem -190	Two-part injection grout based on micro cement with added corrosion inhibitors.	To seal final rigid cementitious cracks and voids.	8.25 kg (Part A + B)	8.25 kg produce approx 5 liters of injection grout
Sika Fuko Swell 1	Hydrophilic, swellable and re-injectable hose.	To seal construction joints in watertight structures against water and seawater ingress.	Combi pack	See product data sheet (PDS)

Water Stoppers

Sika Swell S2	One-part, polyurethane sealant which swells in contact with water. Change in volume < 25% in 24 hrs & >100% in 7 days.	To seal and fix construction joints, pipe and steel work penetrations through walls and floor slabs and construction joints in cable ducts.	600 ml Unipacs, 300ml Cartridge	See product data sheet (PDS)
Sika Swell S3	Two-component hydrophilic sealant based on acrylic resins, which swells in contact with water and seawater; Test report: WISSBAU: 2006-022	To seal construction joints, pipe and steel work penetrations through walls and floor slabs and construction joints in cable ducts.	825 Dual Cartridge	See product data sheet (PDS)
Sika Swell P Profile	Swellable joint sealing profiles; Test reports: STUVA, FH Aachen, PSB corporation and Hygiene-Institute Gelsenkirchen.	To seal construction joints, pipe and steel work penetrations through walls and floor slabs, precast concrete, tunnel segments, cable ducts and concrete.	See product data sheet (PDS)	N/A
Sika Water bars	Joint sealing PVC profiles; conforms to DIN 185411, Part 2 (20.03.96), ASTM D 412-75 (04.07.00), British Standard 2571 (29.11.91) and ASTM D 638 (06.05.01)	To seal construction and water joints in water retaining structures such as reservoirs, water towers, dams, spillways, canals, swimming pools sewage tanks etc. as well as to keep water out of concrete structures such as basements, underground car parks, tunnels, subways and retaining walls, etc.	15 m, 30 m Rolls	See product data sheet (PDS)
Sika Water bars SG	High quality PVC for long durability; conforms to ASTM D-624 & D-638	To seal construction and expansion joints in concrete structures.	15 m, 30 m Rolls	See product data sheet (PDS)
Sika Swell A profile	Acrylic sealing profiles which swell in contact with water, complies to MPA NRW: P-22-MPANRW-3918 and WISSBAU: 2002-094	To seal construction joints in watertight concrete construction, pipe and steel work penetrations through walls and floor slabs, construction joints in precast concrete, construction joints in cable ducts, and around all types of penetrations through concrete.	Rolls packed in cardboard boxes	See product data sheet (PDS)

5. Sika Waterproofing and Roofing Range

Quick Setting Agents

Sika-4A	Quick setting additive (15 - 45 seconds).	To preliminary seal wet surfaces prior to the application of final waterproofing system.	5 kg Container 20kg Container	Dilute 1 part Sika4a with 1-4 parts of water
Sika MonoPlug	Cement based, rapid setting plug mortar.	To stop and dry the water leakages.	5 kg Pails	See product data sheet (PDS)

Waterproofing Additive Agents

Sikalite PK101	Powder integral waterproofer for mortar and concrete.	To waterproof cement/sand mortars, screeds and renders for walls, facades, floor toppings and hot climatic conditions.	1 kg Bag	2% by weight of cement
Sikalite PK100	Powder integral waterproofer for mortar and concrete.	To waterproof cement/sand mortars, screeds and renders for walls, facades, floor toppings and hot climatic conditions.	1 kg Bag	2% by weight of cement
Sikalite	Powder integral waterproofer for mortar and concrete.	To waterproof cement/sand mortars, screeds and renders for walls, facades, floor toppings and hot climatic conditions.	1 kg Bag	2% by weight of cement

Cementitious Coatings

Sika Seal - 105	Cement based, polymer modified, 2-component, multi purpose waterproofing slurry. Test report: Egyptian National organization for water & sewage, direct contact with sewage & drinking water.	To waterproof water and sewage works, such as tanks and manholes, basements and lift pits, retaining walls and bridge structures, sea walls and irrigation channels.	25 kg Set	2.0 - 4.0 kg/m ² per coat
Sika Top Seal - 107	Waterproofing damp-proofing cementitious slurry; conforms to British Board of Agreement Certificate No. 95/3174	To waterproof and damp-proof concrete, cementitious rendering, brickwork and block work.	25 kg Set	2.0 kg/m ² /mm (excluding allowance for loss wastage, surface profile and porosity etc)
Sikalastic 150	Two-pack elastic fiber-reinforced, crack bridging, flexible waterproofing coating; Test report: ARPA.	To protect concrete structures, also damaged, exposed to an aggressive environment and subjected to flexural strains.	6.4kg (Part A Liquid) + 20 kg (Part B Powder) Pack	1.7 kg of Sikalastic 150 per m ² per mm thick

Resin Coatings

Sikagard-PW	Two-component, solvent free, non-toxic epoxy coating with outstanding mechanical and chemical properties; conforms to National Organization for Potable Water and Sanitary Drainage-Egypt.	To protect concrete, wood floors and metal structures, subjected to chemical attack. Recommended for potable water tanks and pharmaceutical industries.	20 kg Pail	3 - 4 m ² /kg depending upon substrate condition
Sikagard-62	2-pack total solid, high build coating material based on epoxy resin for normal to moderate chemical environments.	To protect concrete, stone, cementitious mortars and renderings, epoxy cement (EpoCem), epoxy mortars and steel.	5 kg ready to mix unit	See product data sheet (PDS)

5. Sika Waterproofing and Roofing Range

Resin Coatings

Sikagard-63N	2-part epoxy protective coating for normal to highly aggressive chemical environment.	To protect concrete, cementitious mortars and rendering, epoxy mortars, steel and aluminum, food and beverage processing plants, sewage works, agricultural, chemical and pharmaceutical plants and bottling plants.	10 kg ready to mix Unit	See product data sheet (PDS)
Sikalastic SG	Liquid applied, two component polyurethane resin based, designed to form a flexible membrane impervious to moisture; conforms to ASTM C 836-95	To waterproof exterior walls or foundation, basements, between slabs, parking decks, roof decks, courtyard area over subterranean parking, inside planter boxes, under shower pans, kitchen, laundry and bathroom floors and areas under mall, plazas and promenades.	10 & 20 Lt Units	For a theoretical dry film thickness of 500 microns (0.5 mm) approx. 0.74kg/m ² must be applied

Sealing Tapes

Sika Multiseal	Self-adhesive, rubber modified, bituminous sealing tape, one side laminated with aluminum foil.	To seal and repair against water ingress and draughts in roofs including sheet metal work, building cracks and bituminous felts under and other types of roofing sheet.	See product data sheet (PDS)	See product data sheet (PDS)
Sikadur Combiflex	High performance joint sealing system for construction, expansion & connection joints as well as for cracks; conforms to WRAS: test report no. M1015006B, KVS: Test report No. 224.01.99 and Chattfield Applied Research Laboratories.	To seal tunnels and culverts, hydro electric power plants, sewage treatment plants, roof joints, basements, water retaining structures and drinking water reservoirs.	See product data sheet (PDS)	See product data sheet (PDS)
Sika Dialatic System	Pre-formed joint and edge waterproofing and sealing tapes for construction and movement joints; conforms to EN 1928, method B and SN EN 1849-2	To waterproof and seal construction and movement joints and for the connections and ends of sheet waterproofing membranes.	See product data sheet (PDS)	See product data sheet (PDS)

Integrated Waterproofing Membranes

Sikaplan WP 1100-15H Sikaplan WP 1100-20H Sikaplan WP 1100-30H	Sheet waterproofing membrane, based on PVC-P(0.6 mm thick single layer); conforms to DIN EN 13 967 and CE Approval No. 1349-CPD.	To waterproof all kinds of below ground structures against groundwater.	See product data sheet (PDS)	Role size: 2.2 m (wide)* 20 m (length)
Mipoplast Lake liner type 2053/4	Sheet waterproofing membrane, based on PVC-P; conforms to DIN13 967.	To waterproof artificial ponds, lakes and channels with high UV exposure in hot countries.	See product data sheet (PDS)	2m* 20m Roles
Sikaplan WT 4220-15C	Sheet waterproofing membrane for Potable water tank, based on flexible polyolefine (FPO-PE); conforms to EN 13361 and CE Approval No. 1349-CPD.	Waterproof lining of closed potable water tanks.	See product data sheet (PDS)	2m* 20m Roles

5. Sika Waterproofing and Roofing Range

Roofing Membranes

Sika Fill	Elastic, liquid applied, acrylic waterproofing coating; conforms to UNE 53.413 and UNE 53.410	To coat Cementitious mortars and concrete, terrace and roofing tiles, zinc & aluminum, brick & fiber cement and asphalt sheets.	25 kg Pail	2 Kg/sq metre (applied in 2 coats)
Sikaplan 12G	Polyester reinforce multi-layer, synthetic roof waterproofing sheet based on premium-quality polyvinyl chloride(PVC); conforms to EN 13956	To waterproof exposed flat roofs.	See product data sheet (PDS)	See product data sheet (PDS)
Sikaplan 15G	Polymeric membrane for roof waterproofing; conforms to EN 13956	To waterproof exposed flat roofs.	See product data sheet (PDS)	See product data sheet (PDS)
Sikaplan SGMA 1.2-58-ivory	Multilayersynthetic roof waterproofing sheet based on Polyvinyl Chloride (PVC); conforms to EN 13956.	To waterproof roofs with ballast (e.g. gravel, concrete slabs, green roof (intensive extensive), terraces with pedestrian traffic).	See product data sheet (PDS)	2m* 20m Roles
Sarnafil G 410-12	Polymeric membrane for roof waterproofing, with inlay of glass non-woven and ultraviolet light stabilizers; conforms to EN 13956 and EN ISO 9001/14001	To waterproof roofs with ballast (e.g. gravel, concrete slabs).	See product data sheet (PDS)	2m* 20m Roles
Sarnafil TS 77-15	Polyester reinforce multi-layer, synthetic roof waterproofing sheet based on premium-quality flexible polyolefins containing ultraviolet light stabilizers, flame retardant; conforms to EN 13956	To waterproof mechanically fastened roofs.	See product data sheet (PDS)	2m* 20m Roles

Liquid Applied Membrane

Sika Lastic-450	Elastic, 1-part-polyurethane, highly crack bridging seamless liquid applied waterproofing membrane, conforms to DIN 4062 part 4.7 and ETAG-005-6	To waterproof concrete, brickwork, asbestos, cement, roof tiles, roofing felt etc.	7kg and 21 kg Container	See product data sheet (PDS) for the coating systems
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Integrated Waterproofing Membranes

Sika Lastic 601-BC	High performance, cold applied, seamless, highly elastic liquid roof waterproofing base coat; conforms to ETAG-09/0139 and BS 476-3: 1958	To waterproof roofs in new construction and refurbishment projects.	15 liter Container	See product data sheet (PDS) for the coating systems
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5. Sika Waterproofing and Roofing Range

Integrated Waterproofing Membranes

Sika Raingard	Flexible, liquid applied, single component acrylic based ready to use waterproofing and heat reflecting membrane system.	To waterproof roofs, impervious coating on roofs, non trafficked areas, etc.	18 kg Plastic Bucket	See product data sheet (PDS) for the coating systems
Sika Lastic 621-TC	High performance, cold applied, seamless, highly elastic liquid roof waterproofing top coat; conforms to ETAG-09/0139 and BS 476-3: 1958	To waterproof exposed and built-up roofs in both new construction and refurbishment projects.	15 liter Container	See product data sheet (PDS) for the coating systems
Sika Lastic 560	Cold-applied, one-component waterborne liquid applied waterproofing membrane, highly elastic and UV-resistant, complies to acc. ETAG-005 Part 8 and external fire performance ENV 1187 BRooF (T1) on noncombustible substrates.	To provide roof waterproofing solutions in both new construction and refurbishment Project and for roofs with many details and complex geometry when accessibility is limited.	5 Kg, 10 kg and 20 kg Plastic Pails	See product data sheet (PDS)

6. Sika Flooring Lining and Concrete Coating Range

Dry Shake Flooring

Sikafloor 3 QuartzTop	One-part, preblended, colored mineral dry shake hardener for concrete comprising of cement, specially selected quartz mineral aggregates, admixture and pigments; conforms to EN 206/1, BS 8204, ACI 304.1R 96 and TR 34	To provide a hard wearing, mineral dry shake topping for monolithic floors, typically used in warehouses, factories, shopping malls, public areas, restaurants and museums.	25 Kg Bags	Layer thickness of 2.5 -3 mm at the recommended coverage of 5 kg/sq metre
Sikafloor 2 SynTop	One-part, preblended, colored synthetic dry shake hardener for concrete comprising of cement, hard aggregates, compatible admixtures and pigment; conforms to EN 206/1, BS 8204, ACI 304.1R 96 and TR 34	To provide a hard wearing, non-metallic dry shake topping for monolithic floors, typically used in warehouses, distribution centers, factories, manufacturing facilities, aircraft hangars, DIY stores, supermarkets, shopping malls, offices and museums.	25 Kg Bags	Layer thickness of 2.5 -3 mm at the recommended coverage of 5 kg/sq metre
Sikafloor 1 Metal Top	Colored, one part, preblended, metallic dry shake floor hardener; conforms to EN 206/1, BS 8204, ACI 304.1R 96 and TR 34.It contains hard metallic ferro silicon aggregates.	To provide a non-staining, ultra hard wearing, metallic dry shake topping for monolithic floors, typically used in warehouses, heavy duty, prestige and high durability requirement distribution centers, factories, manufacturing facilities, transport terminals, power stations, etc.	25 Kg Bags	Layer thickness of 2.5 -3 mm at the recommended coverage of 7 kg/sq metre
Chapdur Premix	Ready-to-use mixture of cement, pigments, additives and hard aggregate of mineral origin. The particles have been specially selected for their shape, grading, high physical quality and mechanical performance, complies to Taber Wheel Wearing Test -CEBT report no. 2352.6.607	To improve the resistance to abrasion and inhibit dust formation in slab surfaces, suitable for all floors exposed to severe mechanical wear, such as warehouses, quays, traffic lanes, workshops, car-parks, service stations, garages etc.	25 Kg Bags	4.0 to 6.0 kg/m ²

6. Sika Flooring Lining and Concrete Coating Range

Cementitious Flooring

Sika Level G	One-component cementitious mortar for indoors floorings leveling and regularization.	To level and regularize holes, levelling of small and big surfaces. Layer thickness 1 - 10 mm max, 10 mm to 30 mm by adding 30% 0-4 mm size aggregates.	25 Kg Bags	Approx. 2 kg/m ² per mm thickness with the fresh mix
Sikafloor Level 25	One-part, polymer modified, pump able self smoothing cementitious industrial grade screed; conforms to EN 13892-2 and EN 13892-8	Screed which can be applied manually or by pump to achieve rapid, flat, economic substrate leveling. Levelling precast concrete planks.	25 Kg Bags	1.77kg/m ² /mm
Sika Level 100 T	One part, polymer modified, pump able self-leveling fast hardening cementitious underlayment for the leveling and smoothing of interior floors prior to the application of the final floor finish. Complies to EN 13892-2 and EN 13892-8	To provide a suitable substrate for ceramic, stone or vitrified clay tiles, carpets and wood flooring.	25 Kg Bags	1.5 ± 0.1 kg/m ² /mm

Sealer Coatings

Sikafloor Cure hard 24	One part, clear surface hardener dustproofer sealing and curing compound based on sodium silicates; conforms to ASTM C-156, ASTM D-4060	Curing and sealing of old or new concrete surfaces for light to moderate wear resistance; warehouses, industrial plants, stores, shopping malls, parking structures, service stations, hangars, etc.	25 l Metal Pail 200l Metal Drums	0.15 - 0.25 lit/m ² /coat (4-7 m ² /lit coat)
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Primer Coatings

Sikafloor-155WN	Solvent-free, water dispersed two part primer based on epoxy resin; conforms to DIN 52615, EN 13892-8 and EN 13813SR - B 1.5	Primer and adhesion promoter on properly prepared: new concrete, cementitious screeds, hardened concrete, existing epoxy floor coatings and EpoCem leveling layers.	10kg and 30 kg ready to mix Units.	0.5 - 0.5 kg/m ² /coat (2-3.3 m ² /kg/ coat)
Sikafloor-156	2-part epoxy primer, leveling mortar and mortar screed.	Primer for concrete substrates, cement screeds, epoxy mortars, Sika epoxy and PUR floorings.	2.5 kg and 10 kg Unipacs, 25 kg ready to mix Unit	See product data sheet (PDS) for various systems
Sikafloor-161	2-part epoxy primer, leveling mortar, intermediate layer and mortar screed; conforms to Report No. P 5688 Polymer Institute, Germany.	Primer for concrete substrates, cement screeds, epoxy mortars, Sikafloor 263-SL and Sikafloor 264 economic flooring systems.	30 kg ready to mix Unit	See product data sheet (PDS) for various systems

Epoxy-Cement Leveling Screed Floorings

Sikafloor-81 Epocem	Three part, epoxy modified cementitious, fine textured self smoothing mortar screed (1.5 to 3mm); conforms to EN 1504-9	Temporary moisture barrier (TMB) (min 2mm thick) under EP, PU and PMMA resin floors, over high moisture content substrates, even green concrete.	Prebatched 23 kg Unit (Part A, B & C)	2.25 kg/m ² /mm 4.5 kg/m ² (thickness 2mm, i.e. minimum thickness for TMB)
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6. Sika Flooring Lining and Concrete Coating Range

Epoxy-Cement Leveling Screed Floorings

Sikafloor-82 Epocem	Three part, epoxy modified cementitious, fine textured self smoothing mortar screed (3 to 7mm); conforms to EN 1504-9	Temporary moisture barrier (TMB) (min 3mm thick) under EP, PU and PMMA resin floors, over high moisture content substrates, even green concrete.	Prebatched 31 kg Unit (Part A,B & C)	2.25 kg/m ² /mm 6.75 kg/m ² (thickness 3mm, i.e. minimum thickness for TMB)
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Resin Floorings

Sikafloor-2530W	Two part, water dispersed, solvent free, colored, epoxy resin based coating; conforms to P 1777-1Polymer inst Germany, DIN 25 415-1 and DIN 4101-1/14 for Class B1	Epoxy coating for concrete, cement screeds, broadcast systems and epoxy mortar.	6 kg + 18 kg ready to mix Unit (Part A & B)	See product data sheet for the system structure
Sikafloor-2430SG	Two part, water dispersed, solvent containing, colored, epoxy resin based coating.	Colored epoxy coating for concrete, cementitious screeds and mortars, suitable for medium to heavy mechanical & chemical exposure in production,worksops, warehouses, car parks.	20 kg ready to mix Unit	See product data sheet for the system structure
Sikafloor-261	2-part epoxy self-smoothing, broadcast and textured coating, mortar screed and seal coat; conforms to DIN 51130 and DIN 25 415-1	Screeds, coatings and layers for concrete and cement screeds with normal up to medium heavy wear e.g. storage and assembly halls, maintenance workshops, garages and loading ramps etc.	20 kg + 10 kg ready to mix Unit (Part A&B)	See product data sheet for the system structure
Sikafloor-263 SL	2-part epoxy self-smoothing and broadcast system; conforms to ISO 14644-1, class 5-Report No. SI 0904-480 and EN 13501-1	Self-smoothing and broadcast systems for concrete and cement screed with normal up to medium heavy water e.g. storage and assembly halls, maintenance workshops, garages, loading ramps etc.	20 kg ready to mix Unit	See product data sheet for the system structure
Sikafloor-264	2-Part epoxy roller and seal coat; conforms to ISO 14644-1, class 4-report no. SI 0904-480 and EN 13501-1, report no. 2007-B-0181/16	Roller coat for concrete and cement screed with normal up to medium heavy wear e.g. storage and assembly halls, maintenance workshops, garages and loading ramps. Seal coat for broadcast systems, such as multi-storey and underground car parks, maintenance hangars and for wet process areas, e.g. beverage and food industry.	30 kg ready to mix Unit	See product data sheet for the system structure
Sikafloor-325	2-part PUR resin self smoothing screed and seal coat; conforms to DIN 25 415-1: Report No. 4098/1 and Report No. 10311 U97! SEGA, crack bridging properties.	Seal coat for broadcast systems, for F& B industrial and wet working area, suitable for normal to medium heavy mechanical & chemical stress.	25 kg ready to mix Units	See product data sheet for the system structure
Sika Floor 350	Two-part, solvent free, highly elastic polyurethane resin. Suitable for use in hot and tropical climates, complies to German Standard DafStb Rili-SIB 2001 OS 11a.	Polyurethane resin for highly elastic, crack bridging, trafficable, slip resistant wearing layers, car park decks, garage floors and bridges etc.	Part A: 9 Kg, Part B 18 Kg, Part A+B: 27Kg	See product data sheet for the system structure

6. Sika Flooring Lining and Concrete Coating Range

Resin Floorings

Sikafloor-358	2-part tough-flexible colored epoxy seal coat; conforms to EN 13501-1 and DIN 51130 for class R11/V4, R12/V8 and R12/V10	Abrasion resistant, flexible seal coat with high mechanical resistance for broadcast systems in industrial floors suitable for car park decks,ramps & ware houses.	32.5 kg ready to mix units.	See product data sheet for the system structure
Sikafloor-359	2-part PUR tough-elastic colored seal coat; conforms to Rili-SIB 2001 05 10, Report No. P 4015/05-270, DIN 51130 for class R11/V4, R12/V6 and R12/V10 and EN 13501-1.	Abrasion resistant, flexible seal coat with high mechanical resistance for broadcast systems in industrial floors suitable for car park decks,ramps & ware houses.	32.5 kg ready to mix units.	See product data sheet for the system structure

PMMA Floorings

Sikafloor Pronto 13	2-part primer based on reactive acrylic resins.	Fast curing, low viscosity primer to achieve pore free cementitious substrate.	25 kg, 200 kg	0.40 - 0.50 kg/m ² per coat.(1-2 coats required)
Sikafloor Pronto 14	3-part self smoothing screed and leveling mortar based on reactive acrylic resins; conforms to 27053 U 08, Isega Germany.	Fast curing mechanically and chemically resistant coatings with layer thickness of 2 to 4 mm, suitable for F& B Industry,car parks.	Part A: 25 KG/200 Kg, Part B 1.0 Kg, Part C 25: Kg, Pigment: 5 kg	See product data sheet for the system structure
Sikafloor Pronto 15	3-part elastomeric, self-smoothing screed and leveling coatings based on reactive acrylic resins; conforms to 27053 U 08, Isega Germany.	Fast curing mechanically and chemically resistant elastomeric coatings with layer thickness of 2 to 4 mm. suitable for F& B Industry,car parks.	Part A: 25 KG/200 Kg, Part B 1.0 Kg, Part C 25: Kg, Pigment: 5 kg	See product data sheet for the system structure
Sikafloor Pronto 16	2-part seal coat based on reactive acrylic resins; conforms to DIN 51130 and 27053 U 08, Isega Germany.	Seal coat for broadcast layers and screeds, fast overcoating of ramps in multi-storey and underground car-parks , and F& B Industry.	Part A: 25 KG/200 Kg, Part B 1.0 Kg, Pigment: 5 kg	See product data sheet for the system structure
Sikafloor Pronto 17	2-part seal coat for wet areas or cold storage rooms based on reactive acrylic resins; conforms to DIN 51130 and 27053 U 08, Isega Germany.	Seal coat for broadcast layers and screeds, suitable for food industry use.	Part A: 25 KG/200 Kg, Part B 1.0 Kg, Pigment: 5 kg	See product data sheet for the system structure

PureCem Coatings

Sikafloor PureCem 21N	Three-part, resin rich, water dispersed, high strength, smooth trowel grade, colored polyurethane modified, cement and aggregate screed; conforms to EN 13501-1, BS EN ISO 11925-2:2002 and EN 13813: 2002 as CT -C50-F10-AR0.5	screed with medium to heavy profile slip resistance for areas subject to heavy loading, abrasion and high chemical exposure such as food processing plants, in wet or dry process areas, freezers and coolers, thermal shock areas, chemical plants, laboratories, workshops etc. Layer Thickness: 6/9 mm.	31 kg Pack	2.0 kg/m ² (scratch coat Sikafloor-21N PurCem, broadcasted with quartz sand) 2.00 kg/mm/m ² (top coat)
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6. Sika Flooring Lining and Concrete Coating Range

PureCem Coatings

Sikafloor Purecem 21N	Three part, medium to high strength, self-smoothing, colored polyurethane screed (4-6 mm); conforms to EN 13501-1, BS EN ISO 11925-2:2002, BS EN ISO 9239-1:2002 and EN 13813:2002 as CT-C50-F10-AR0.5	Screed for areas of medium to heavy loading, abrasion and high chemical exposure, to provide a smooth, flat and decorative wearing surface, such as in food processing plants, in wet or dry process areas, freezers and coolers, thermal shock areas, chemical plants, laboratories, workshop etc. Layer Thickness: 4.5/6 mm.	20 kg ready to use mix Units	2.0 kg/m ² (scratch coat, broadcasted with quartz sand) 2.00 kg/mm/m ² (top coat)
Sikafloor PureCem 29	Three part, vertical grade, colored polyurethane mortar (3-9 mm); conforms to EN 13501-1, BS EN ISO 11925-2:2002, BS EN ISO 9239-1:2002 and EN 13813:2002 as CT-C50-F10-AR0.5	Mortar for detailing work, vertical rendering and coving in combination with the Sikafloor-PurCem range.	22 kg Pack	2.00 kg/mm/m ²
Sikafloor PureCem 31	Three-part, solvent free, high build, colored matt finish, polyurethane coating (0.4 - 0.5 mm); conforms to EN 13501-1, BS EN ISO 11925-2:2002, BS EN ISO 9239-1:2002 and EN 13813:2002 as SR - B 1.5	Seal coat for Sikafloor PurCem range incl. covings and details.	4.7 kg Pack	0.1 - 0.2 kg/m ² /coat

High Chemical Resistance Floorings

Sikafloor-381	2-part self smoothing epoxy coating, highly chemically and mechanically resistant.	Chemically and mechanically highly resistance coating for concrete and screed surfaces in bund areas for protection against water contaminating liquids.	25 kg Pack	See product data sheet for the system structure
Sikafloor-390	2-part flexible and chemically resistant epoxy coating; conforms to Water Protection System, Z-59.12-107, DiBt, Germany.	Crack-bridging and chemically resistant coating for concrete and screed surfaces in bund areas for the protection against water contaminating liquids.	25 kg Pack	See product data sheet for the system structure
Sikafloor Asplit VEL	Vinylester resin based laminate conductive system; conforms to BGR 132: 10 and Z-59.12-69	Designed for chemically stressed environment, where a high chemical resistance is mandatory.	See product data sheet for the components packaging	See product data sheet for the system structure

Antistatic / Conductive Floorings System

Sikafloor 381AS	2-part epoxy coating, chemically highly resistant and electrostatic conductive; conforms to DIN IEC 61340-4-1	Electrostatic conductive wearing layer for chemically stressed exposure in production and storage facilities.	25 kg Pack	See product data sheet for the system structure
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6. Sika Flooring Lining and Concrete Coating Range

Hygiene Coatings

Sikagard-203 W	Single component, waterborne modified acrylic resin surface coating.	Single component, coloured, waterborne modified acrylic resin based intermediate and surface coating containing an organic, active in-film antimicrobial, which is proven to inhibit bacteria such as Staphylococcus aureus and Escherichia coli (according to ISO 22196:2011).	5.0 litres (= 6.75kg) Drum 15.0 litres (= 20.55kg) Container	Primer 1 x Sika® Bonding Primer Approx. 0.10 kg/m ² Top coat 2 x Sikagard®-203 W Approx. 0.35 kg/m ² , each coat ¹
Sikagard-205 W	Single component, waterborne modified acrylic resin surface coating with a mid-sheen finish.	Single component, coloured, waterborne modified acrylic resin based surface coating containing an organic, active in-film antimicrobial, which is proven to inhibit bacteria such as Staphylococcus aureus and Escherichia coli (according to ISO 22196:2011).	5.0 litres (= 6.40kg) Container 15.0 litres (= 19.20kg) Container	Primer 1 x Sika® Bonding Primer Approx. 0.10 kg/m ² Top coat 2 x Sikagard®-205 W Approx. 0.21 kg/m ² , each coat
Sikagard-215 W	Single component, waterborne modified acrylic resin surface coating with a mid-sheen finish.	Single component, coloured, waterborne, modified acrylic resin based surface coating containing a silver ion based, active in-film antimicrobial, which is proven to inhibit bacteria such as Staphylococcus aureus and Escherichia coli (according to ISO 22196:2011).	5.0 litres (= 6.35kg) Container 15.0 litres (= 19.05kg) Container	Primer 1 x Sika® Bonding Primer Approx. 0.10 kg/m ² Top coat 2 x Sikagard®-215 W Approx. 0.21 kg/m ² , each coat
Sikagard-307 W	Single component, waterborne modified acrylic/polyurethane dispersion based surface coating with a gloss finish.	Single component, coloured, waterborne acrylic/polyurethane resin based surface coating containing an organic, active in-film antimicrobial, which is proven to inhibit bacteria such as Staphylococcus aureus and Escherichia coli (according to ISO 22196:2011).	5.0 litres (= 6.25kg) Container 15.0 litres (=18.75kg) Container	Primer 1 x Sikagard®-307 W Approx. 0.21 kg/m ² Top coat 1 x Sikagard®-307 W Approx. 0.21 kg/m ²
Sikagard-317 W	Single component, waterborne modified acrylic/polyurethane dispersion based surface coating with a gloss finish.	Single component, coloured, waterborne acrylic/polyurethane resin based surface coating containing a silver ion based, active in-film antimicrobial, which is proven to inhibit bacteria such as Staphylococcus aureus and Escherichia coli (according to ISO 22196:2011).	5.0 litres (= 6.28 kg) Container 15.0 litres (= 18.84 kg) Container	Primer 1 x Sikagard®-317 W (25% dilution) Approx. 0.125 kg/m ² Top coat 2 x Sikagard®-317 W Approx. 0.125 kg/m ²
Sikagard-183 W CR	2-part water dispersed epoxy seal coat.	Two part, coloured, water dispersed epoxy resin based coating.	Part A: 10.0 kg Container Part B: 6.0 kg Container	Primer 1 x Sikagard-183 W CR diluted with 5 wt-% water 0.15 - 0.20 kg/m ² Roller coat 1-2 x Sikagard-183 W CR 0.20 - 0.25 kg/m ² for each coat Spray application 1-2 x Sikagard-183 W CR 0.30 - 0.50 kg/m ² for each coat

6. Sika Flooring Lining and Concrete Coating Range

Antistatic / Conductive Floorings System

Sikafloor 262AS N	Epoxy resin based, electrostatically conductive, self smoothing, colored topping system; conforms to EN 13501-1, Report No. 2007-B-01817/17 and IEC 61340, SP Institute.	Electrostatic/Conductive topping in manufacturing and storage areas where conductivity is required, suitable for automotive, electronic & pharmaceutical industry.	25 kg Pack	See product data sheet for the system structure
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7. Sika Sealing and Elastic Bonding Range

Primers & Filling Materials

Sika Backing Rod	Extruded polyethylene based Sealants Back Up Material, available in rods with different diameters and lengths.	Back up material for cold applied Sika sealants to give the sealant the correct thickness.	On demand	See product data sheet (PDS)
Sika Backing Filler	Extruded polyethylene closed-cell foam, Sealants Backing Material and Joint Filler, available in boards and strips.	Back material for cold applied joints and as a joint filler.	On demand	See product data sheet (PDS)

UV Resistant

Sika Floor N 400 Elastic	one-part, highly elastic, solvent containing, UV resistant, coloured, moisture curing polyurethane resin coating, complies to Z-59.12-4, DIBt, Germany, Jun. 2003.	Polyurethane resin for concrete and cementitious screed substrates, for light to medium mechanical exposure, for balconies, terraces, footbridges, stairways etc.	6 kg and 18 kg Units	See product data sheet for the system structure
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Building Sealants

Sikacryl S	1-part plastic sealant based on acrylic dispersion, for internal joints with low movements. Movement capability 10%.	To seal indoor connection joints with low movement in substrates such as concrete, aerated concrete, plaster, fiber cement, brick, plasterboards, aluminium, UPVC and wood etc.	300ml Cartridges 600ml Unipack	See product data sheet (PDS)
Sikasil AC	One part acetoxy moisture curing silicone sealants, suitable for indoor and outdoor applications.	To glaze and weatherproof applications on non-porous substrates such as glass, glazed ceramic tiles, etc.	300 ml Cartridges	See product data sheet (PDS)
Sikaflex Construction D	Polyurethane based, single component, moisture curing, elastic joint sealant for outdoor applications; conforms to ISO 11600 Classification F 25 HM.	To seal façade and floor joints in buildings and civil engineering constructions.	300 ml, 600 ml Cartridge	See product data sheet (PDS) for consumptions in various joints configurations

7. Sika Sealing and Elastic Bonding Range

Building Sealants

Sikaflex - Pro2HP	One part , moisture curing, low modulus elastic joint sealant based on polyurethane, suitable for movement and connection joints for indoor and outdoor applications; conforms to ISO 11600, F 25 LM.	To seal expansion joints in building and civil engineering construction.	300 ml Cartridge, 600 ml Sausages	See product data sheet (PDS) for consumptions in various joints configurations
Sika hyflex - 250 Sika hyflex - 260	1-part, moisture curing, low modulus elastic joint sealant, complies to EN15651 and ISO 11600 F 25 LM.	To seal movement and connection joints in commercial building envelopes.	600 ml Foil pack (20 Foil packs per box)	See product data sheet (PDS)
Sika Flex Pro - 3 I Cure	Highly effective dual action liquid superplasticizer; conforms to ASTM C-494 Type G and EN 934-2: 2001	To produce free flowing concrete and slump retention for prolonged periods.	200 Lt Drums, 1000 lt. Flow Bins	0.8% - 2.50% by weight of cement; actual dosage to be finalized on the basis of trial mixes.
Sikaflex - Pro3WF	Moisture curing 1-part elastic sealant based on polyurethane with high mechanical resistance, for indoor and outdoor applications; conforms to ISO 11600 F 25 HM.	To seal expansion joints in building and civil engineering construction.	300 ml Cartridge, 600 ml Sausage	See product data sheet (PDS) for consumptions in various joints configurations

Multi Purpose Adhesive Sealants

Sikaflex - 11FC	Polyurethane based, single component, fast curing, flexible, high modulus sealant and adhesive.	To seal and bond concrete, steel and wood details in indoor and outdoor application.	300 ml, 600 ml Cartridges	See product data sheet (PDS) for consumptions in various joints configurations
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Fuel Resistant Sealants

Sikaflex- Tank	One part, moisture curing, elastic joint sealant based on polyurethane for joints exposed to chemicals; conforms to DIBt approval no. Z-74.6-6	To seal the expansion joints exposed to fuels, and chemicals.	600 ml, 20 ml Sausages	See product data sheet (PDS) for consumptions in various joints configurations.
Igas K	Fuel resistant, hot poured elastomeric sealants, based on a combination of synthetic resins and coaltar; conforms to ASTM-D1854/85, ASTM-D3569/85, British Standard-2499:(1 993) Type Fl.	To seal concrete pavements joints where fuel resistance is required, such as: aircraft hard standings, Parking aprons and hangars, garages etc.	30 kg Pails 200kg Drums	See product data sheet (PDS)
Igas Black	Trowel grade bitumen rubber sealant in solid form which requires indirect heating to produce a plastic consistency.	To provide watertight joints in conditions of permanent immersion such as: water retaining structures, tunnels and culverts, basements and irrigation channels, retaining walls, roofing and cladding, and box culverts.	30 kg and 115 kg Units	See product data sheet (PDS)

7. Sika Sealing and Elastic Bonding Range

HighTemp/ Fire Protection Sealants

Sikasil 3205C	Silicone weather seal for construction joints; conforms to ISO 11600, ASTM C920, Type S, Grade NS, Class 25, Use NT, G, A and M.	To seal, bond and mend tasks in concrete applications, suitable for use in movement and connecting joints.	300 ml Cartridge 310 ml 600ml	See product data sheet (PDS)
Sika Firesil N	One part neutral curing, flame retardant silicone sealant suitable for indoor and outdoor applications; conforms to DIN 4102 B1, ISO 11600-G-Class 25 LM, ASTM C-920 Class 25	To seal in applications in the construction and industrial areas where high standards are set in respect to flame retardance of the material.	300 ml Cartridge	See product data sheet (PDS)

Wood Floor Bonding

Sika Bond T45	1-component, semi elastic adhesive based on polyurethane.	To bond wood floor without tongued and grooved connections, also useful for engineered wooden floors. To bond wood floor without tongued and grooved connections, also useful for engineered wooden floors.	15 kg Metal Pail, 1800 ml Sausage	600-800g/m ² for parquet, industrial parquet and industrial parquet, 750-1000 g/m ² for engineered strips/planks, lam parquet, 900-1100 g/m ² for engineered wood
Sika Bond T55	Easily spreadable, one part, fast curing elastic adhesive for full surface wood floor bonding.	To bond solid and engineered wood floors, mosaic parquet, industrial parquet, wood paving as well as chipboards.	13 kg, 6.5 kg Metal Pail	600-800g/m ² for parquet, lam parquet, mosaic parquet and industrial parquet, 700-900 g/m ² for engineered strips/planks, mosaic parquet, 800-1000 g/m ² for solid wood, engineered long-strips/panels, industrial parquet, wood paving and chipboards
Sika Bond AT 84	Easily spreadable, solvent free, elastic adhesive based on silane terminated polymers for full surface bonding of wood flooring.	To bond solid and engineered wood floors, mosaic parquet, industrial parquet, lam parquet, wood paving and chipboards.	10 liter Metal Pail.	600-800g/m ² for lam parquet, mosaic parquet and industrial parquet, 750-1000 g/m ² for engineered strips/planks, lam parquet, mosaic parquet, 900-1100 g/m ² for solid wood, engineered long-strips/panels, industrial parquet, wood paving and chipboards

8. Sika Fire & Corrosion Protection Range

Concrete Fire Protection

Sikacrete 213F	Cement based pre-bagged, dry mix fire protection mortar for wet spray application especially in tunnel construction; Tests: VSH, RWS and ISO 834 fire curve.	To protect concrete, reinforced concrete and steel structures exposed to fire hazards.	12.5 kg Bags	Approx. 6 kg/m ² for a layer thickness of 10mm
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Steel Fire Protection

Sika Permacor 2706EG	Two part, solvent based epoxy resin based primer, containing MIO; conforms to specification ENI 20000 VAR.PAI.FUN.	To protect galvanized steel, stainless steel, aluminum and zinc metal sprayed surfaces.	Part A: 20.0 Kg Container Part B: 4.0 kg Containers	See product data sheet (PDS) for the full system
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Concrete Fire Protection

Sika Unitherm 38091 Interior	Thin firm fire protection coating for structural steel work; conforms to British Standard, Warrington Fire Research, German Standard and BAM.	To protect structural steel members like columns, beams and frame work.	25 kg Container	See product data sheet (PDS) for the full system
Sika Unitherm 7854	PVC-Alkyed resin top coat, solvent based; conforms to British Standard, Warrington Fire Research, German Standard and BAM.	To protect colored top coat for solvent based and water based intumescent coatings.	13 kg Container	See product data sheet (PDS) for the full system

Corrosion Protection

Sika Zinc Rich 2	Two component cold curing zinc rich epoxy primer designed as an anti corrosive quick drying weld able primer for various paint systems.	To provide excellent protection against corrosion of iron, re-bars and steel structures.	Two Packs (A+B) 5 kg	Theoretical: 180 g/m ² for DFT 25 microns
Sika Icosit EG System	Combination of two-component primers and intermediate coatings based on an epoxy resin/micaceous iron oxide (MIO) combinations with polyurethane based top coats; conforms to TL 918 300, tested & approved by German Railways.	To provide robust corrosion protection for steel, aluminum and galvanized surfaces providing a durable and decorative effective, mainly for bridges, pipe lines, containers, industrial and harbor installations and sewage treatment plant and machinery.	See the tds for the complete system packaging details	See product data sheet (PDS) for the full system